LPR 230-01-00.0 Issue Date February 19, 1997

Performance Requirement: Facility Assets

Title: Managing Facility Assets Mandatory Document

## **Standard Statement:**

Each facility is managed throughout its life cycle so that its capability meets program needs.

## Performance Criteria:

- 1. Facility needs and functional requirements are identified prior to acquiring physical assets.
- 2. Acquired facilities and/or assets fulfill program needs and are cost effective.
- 3. Each project is planned, designed, and constructed to be operated within the facility/operating limits.
- 4. An appropriate level of readiness review is conducted prior to commencing operations.
- 5. All operations are conducted within the established operating envelope and without compromising the integrity of the facility.
- 6. Maintenance is conducted to preserve physical assets and to support safe and reliable facility operation.
- 7. Managers and supervisors monitor maintenance through the appropriate trend analysis of performance, material condition, and regular review of maintenance records.
- 8. Facilities and assets are disposed of or made available for other uses when they no longer meet current or projected future program needs.
- 9. Programs or experiments that vacate a facility provide funds to restore the facility to a condition acceptable to new tenants or final disposition.

## **Contractual Work Smart Standards:**

10 CFR 830.120, Quality Assurance for Nuclear Facilities

29 CFR 1910, Occupational Safety and Health Standards

AL Supplemental Directive 5481.1b, Safety Analysis and Review System

ANSI B31.1, Power Boilers (most recent edition)

ASME Boiler and Pressure Vessel Code (most recent edition)

DOE O 425.1, Startup and Restart of Nuclear Facilities, Change 1: 10-26-95 with the exception of the DOE O 5480.19 citation

DOE O 5480.20A, Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities, 11-15-94

DOE O 5480.21, Unreviewed Safety Questions, 12-24-91

DOE O 5480.22, Technical Safety Requirements, Change 2: 1-23-96

DOE O 5480.23, Nuclear Safety Analysis Reports, Effective Date: 4-30-92

DOE O 5700.6C, Quality Assurance

DOE O 6430.1A, General Design Criteria, Division 13

DOE-STD-3013-94, Criteria for Safe Storage of Plutonium Metals and Oxides, 12-94

LANL LPR 270-02, "Perform Assessment of Operating Limits and Start-Up Tests" (currently exists and addresses the philosophy of AL 5480.31 cited below)